## CLAIMS

1. A magnetic disk device comprising:

magnetic disks;

magnetic head arms providing access to the magnetic disks; and

wind shield members each arranged above or below said magnetic disk in a region adjacently to and on the rotationally upstream side of said magnetic head arm for restricting the impact of an air flow generated by the rotation of the magnetic disk against the magnetic head arm.

- 2. A magnetic disk device according to claim 1, wherein an edge on the rotationally entrance side of said wind shield member has a curved guide surface for guiding the generated air flow to the outside of the magnetic disk.
- 3. A magnetic disk device according to claim 1, wherein said wind shield member has a cross-sectional shape which becomes progressively smaller toward an edge thereof on the rotationally exit side.
- 4. A magnetic disk device according to claim 1, wherein said wind shield members have surface portions arranged opposed to, and in proximity with, upper and lower surfaces of said magnetic disk, whereby the generated air flow is introduced between said surface portions and the magnetic disk thereby to prevent the magnetic disk from being displaced in the direction of the thickness thereof.
- 5. A magnetic disk device according to claim 1, wherein said wind shield members are formed in a wind shield block, said wind shield block having a support post and said wind shield members transversely extend from said support post, said support post having a curved surrounding surface concentric with said magnetic disk and surrounding an outer periphery of the magnetic disk with a small gap therebetween.

Add A

5000

15

10

20

25

30

35